

ABSTRACT OF THE DISCLOSURE

This invention overcomes the disadvantages of the prior art by providing an articulated, multi-segment sled body having, on each segment, a pair of runners each having opposing *convex* side edges. These convex side edges allow turning to occur on each
5 of the appropriate inside and outside edges of opposite runners in each segment with the rider leaning into the turn, rather than away from it. A detachable and flexible joint connector is provided between each segment. This connector allows (with respect to a sled longitudinal axis) both yaw-direction rotation between segments as well as axial roll-direction rotation between segments (e.g., two-axis rotation) so as to provide the rider
10 better control and more conformance over bumps and uneven terrain. In an illustrative embodiment, the runners of each segment include a gently sloped (relatively low angle relative to the ground) leading end. The front segment, along its top, also includes a pair of T-shaped handles for better grip and steering control. The bottom sliding surface of each of the runners can be provided with one or more a molded-in, metal edges that provide further strength, stiffness and carving ability on hard-packed snow and ice. The
15 connectors include a relatively thin web joining opposing cylindrical ends in the manner of a "dog bone" shape.